

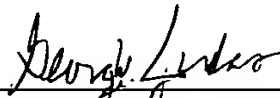
REMARKS

Claims 1-19 were pending prior to this Amendment. Following entry of this Amendment, claims 1-19 remain and new claims 20-34 are pending. Claims 20-34 are generally directed to correlating a known level of brightness output with an input signal that represents a brightness output varying from a minimum brightness to a maximum brightness. A mathematical representation such as a polynomial equation is then constructed based on the correlation to represent the input-output transfer characteristic of the color display device. Claims 30-34 are generally directed to generating a mathematical model of a brightness transfer function describing a relationship between color input signals to a color display device and color brightness output of the color display device. Support for claims 20-34 is found in the specification on at least pages 10-11, 16, 19-20 and 22-23 and the related figures. Applicants submit that all claims are in condition for allowance.

CONCLUSION

It is respectfully submitted that all claims as amended and pending following entry of this Preliminary Amendment are allowable and that the case should be advanced to issuance. If the Examiner has any questions or wishes to discuss the claims as amended, the Examiner is encouraged to call the undersigned at the telephone number indicated below.

Respectfully submitted,



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Date: 11/10/00

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